

**GRADE 7 JSS HEAD START EXAMS 2024
PRE TECHNICAL & PRE CAREER STUDIES**

2

1. What is personal safety? (2mks)

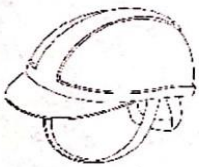
2. Define the word 'hazard' as used in the study of pre-technical and pre-career studies. (2mks)

3. Identify three potential hazards in your locality. (3mks)

4. Match the following personal protective equipment with their functions. (3mks)



Offers a good grip



Protects the eye and the face from chemicals or particles



Prevents head injuries due to falling objects

5. Grade 7 candidates had a project work in Agriculture of preparing a seedbed. State three safety precautions they should observe while using farming tools such as jembes to avoid accidents. (3mks)

- (i) _____
- (ii) _____
- (iii) _____

6. What is an injury? (1mk)

7. State two possible causes of injuries? 3
(i) _____
(ii) _____


8. List any three types of common injuries (3mks)
(i) _____
(ii) _____
(iii) _____


9. Name two careers related to safety? (3mks)
(i) _____
(ii) _____

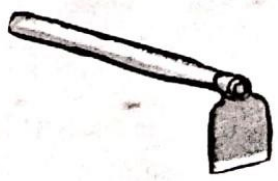
10. Explain why you should not operate workshop tools and equipment when you are unwell. (2mks)

11. Group the following objects as metallic or non-metallic (4mks)
Nail, wood, sisal, panga
Metallic : _____
Non-metallic: _____

12. Name the following farming hand tools. (3mks)





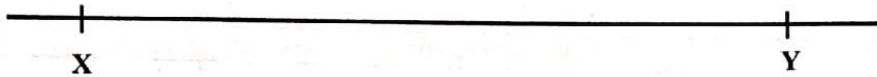


13. Mr. Kizito asked grade 7 students from Fanaka Junior Secondary School to name sources of energy. Were you in his class, what three sources of energy would you have mentioned?
(i) _____
(ii) _____
(iii) _____

14. Draw the following shapes using freehand. (2mks)

Circle	Triangle
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15. The diagram below shows line XY. From point X, measure angle 60° and draw 5cm line. Mark the point Z. Join z to y (3mks)



Find the angle marked XYZ _____

16. Draw and name two household handtools. (2mks)

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17. Name the household handtools that are used to perform the following tasks (3mks)

- (i) Cutting a piece of cloth _____
 (ii) Felling a big tree or splitting firewood _____
 (iii) Sewing a torn shirt _____

18. What is first aid? (2mks) _____

19. What is a first aid kit? (2mks) _____

20. Write true or false (3mks)
- (i) First Aid is only given by doctors _____
 (ii) First Aid is given to save life or further injuries _____
 (iii) When giving first aid we should not put on personal protective equipment _____